

All of the measurements below should be taken daily within one hour of local solar noon.

Protocol One: Cloud Type

Students will determine the types of clouds in their skies.

Protocol Two: Cloud Cover

Students will determine the cloud cover in their skies.

Protocol Three: Rainfall

Students will use a rain gauge to determine precipitation at their study site.

Protocol Four: Solid Precipitation

Students will measure snow and other forms of solid precipitation at their study site.

Protocol Five: Maximum, Minimum and Current Temperatures

Students will measure air temperature at their study site.